

**What is claimed is:**

**[Claim 1]** A loudspeaker assembly, comprising:

a baffle, wherein said baffle is constructed of a non-metallic substance;  
a tweeter assembly attached to said baffle;  
a woofer frame, wherein said woofer frame is an integral part of said baffle;  
and,  
a woofer assembly, wherein said woofer assembly is mounted within said  
woofer frame.

**[Claim 2]** The loudspeaker assembly of Claim 1, wherein said woofer  
assembly consists of a back plate, a magnet, a top plate, and a low  
frequency transducer.

**[Claim 3]** The loudspeaker assembly of Claim 2, wherein said low  
frequency transducer is comprised of a coil, a spider, a surround  
and a cone.

**[Claim 4]** The loudspeaker assembly of Claim 2, wherein said woofer  
assembly is installed into said loudspeaker by mounting the woofer  
assembly from the front of the loudspeaker.

**[Claim 5]** The loudspeaker assembly of Claim 1, wherein said woofer  
frame is created as an integral part of the baffle by molding the  
woofer frame and the baffle as a unitary component.

**[Claim 6]** The loudspeaker assembly of Claim 1, wherein said  
loudspeaker assembly is used in an outdoor setting.

**[Claim 7]** The loudspeaker assembly of Claim 1, wherein said non-  
metallic baffle is reinforced to reduce flex.

**[Claim 8]** A loudspeaker assembly for outdoor use, comprising:

a baffle, wherein said baffle is constructed of a non-metallic substance;  
a tweeter assembly attached to said baffle;

a woofer frame, wherein said woofer frame is an integral part of said baffle; and,

a woofer assembly, wherein woofer assembly is mounted within said woofer frame.

**[Claim 9]** The loudspeaker assembly of Claim 8, wherein said woofer assembly consists of a back plate, a magnet, a top plate and a low frequency transducer.

**[Claim 10]** The loudspeaker assembly of Claim 9, wherein said low frequency transducer is comprised of a coil, a spider, a surround and a cone.

**[Claim 11]** The loudspeaker assembly of Claim 8, wherein said woofer assembly is installed into said loudspeaker by mounting the woofer assembly from the front of the loudspeaker.

**[Claim 12]** The loudspeaker assembly of Claim 8, wherein said woofer frame is created as an integral part of the baffle by molding the woofer frame and the baffle as a unitary component.

**[Claim 13]** The loudspeaker assembly of Claim 8, wherein said non-metallic baffle is reinforced to reduce flex.

**[Claim 14]** A loudspeaker assembly for outdoor use, comprising:  
a baffle, wherein said baffle is constructed of a non-metallic substance;  
a tweeter assembly attached to said baffle;  
a woofer frame, wherein said woofer frame is an integral part of said baffle; and,  
a woofer assembly, wherein said woofer assembly is mounted within said woofer frame, and said woofer assembly consists of a back plate, a magnet, a top plate, and a low frequency transducer, said low frequency transducer comprising a coil, a spider, a surround and a cone.

**[Claim 15]** The loudspeaker assembly of Claim 14, wherein said non-metallic baffle is reinforced to reduce flex.

**[Claim 16]** The loudspeaker assembly of Claim 14, wherein said woofer frame is created as an integral part of the baffle by molding the woofer frame and the baffle as a unitary component.

**[Claim 17]** A loudspeaker assembly wherein a woofer frame and a baffle are one unitary component of said loudspeaker.

**[Claim 18]** The loudspeaker assembly of Claim 17, wherein the woofer frame is created as an integral part of the baffle by molding the woofer frame and the baffle as a unitary component.

**[Claim 19]** The loudspeaker assembly of Claim 17, wherein a woofer assembly is mounted within the woofer frame.

**[Claim 20]** The loudspeaker assembly of Claim 19, wherein said low frequency transducer is comprised of a coil, a spider, a surround and a cone.

**[Claim 21]** The loudspeaker assembly of Claim 17, further including a woofer assembly consisting of a back plate, a magnet, a top plate and a low frequency transducer.

**[Claim 22]** The loudspeaker assembly of Claim 19, wherein said woofer assembly is installed into said loudspeaker by mounting the woofer assembly from the front of the loudspeaker.